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TITLE: PERSISTENT EXPRESSION OF CANDIDATE MOLECULE
IN PROLIFERATING STEM AND PROGENITOR CELLS FOR
DELIVERY OF THERAPEUTIC PRODUCTS

Inventor: Rao et al.
Docket No.: 2923-5456.1US

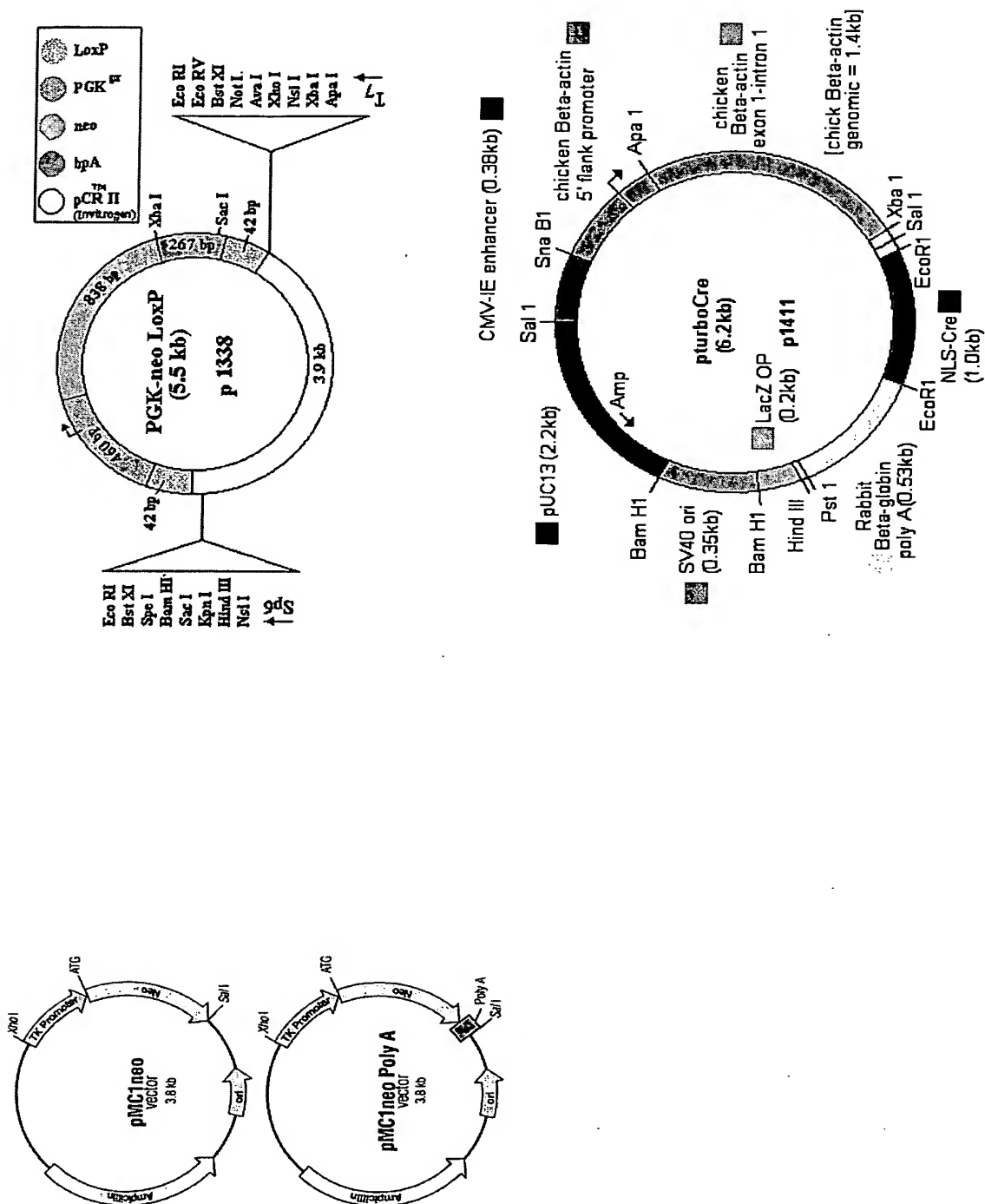


FIG. 1

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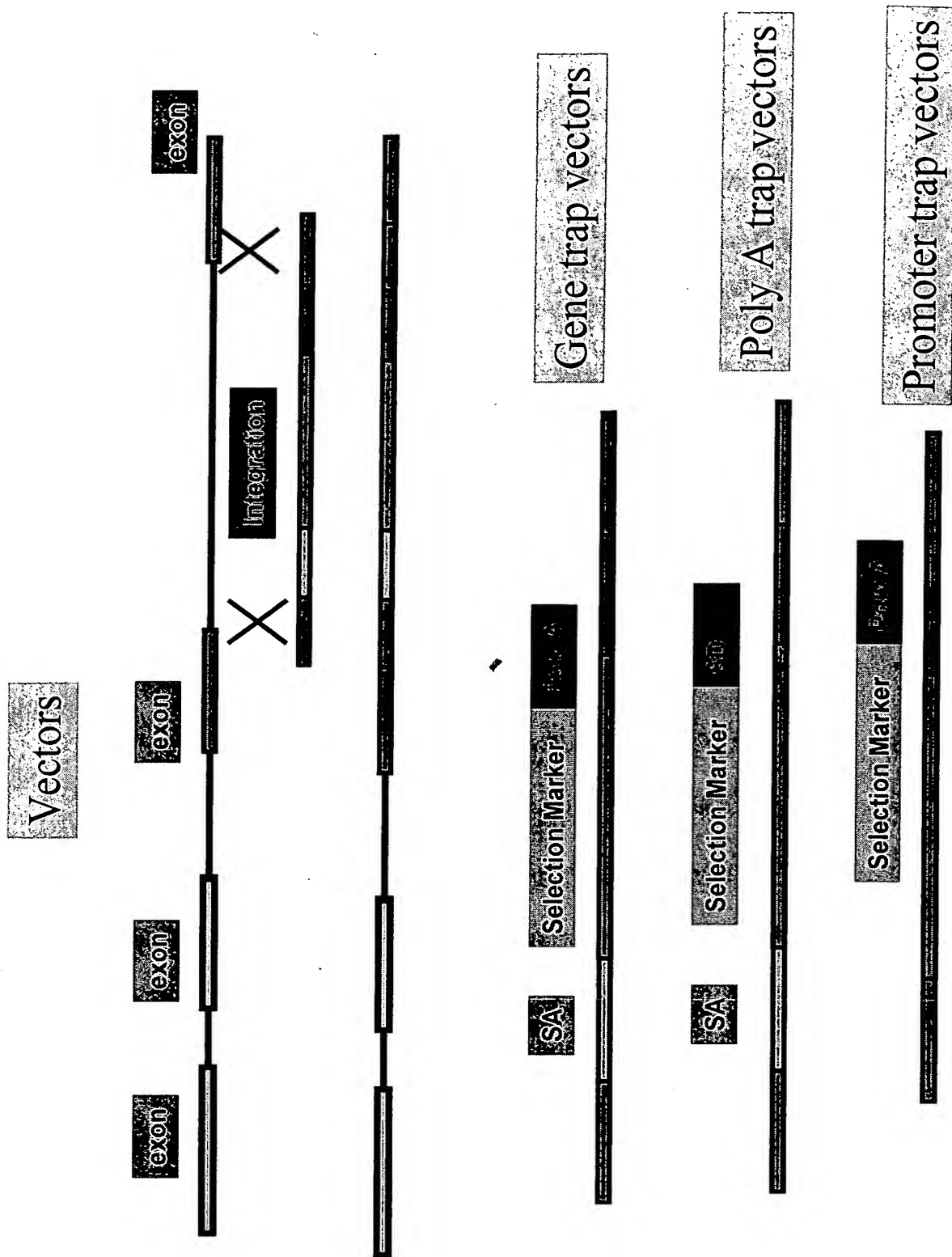


FIG. 2

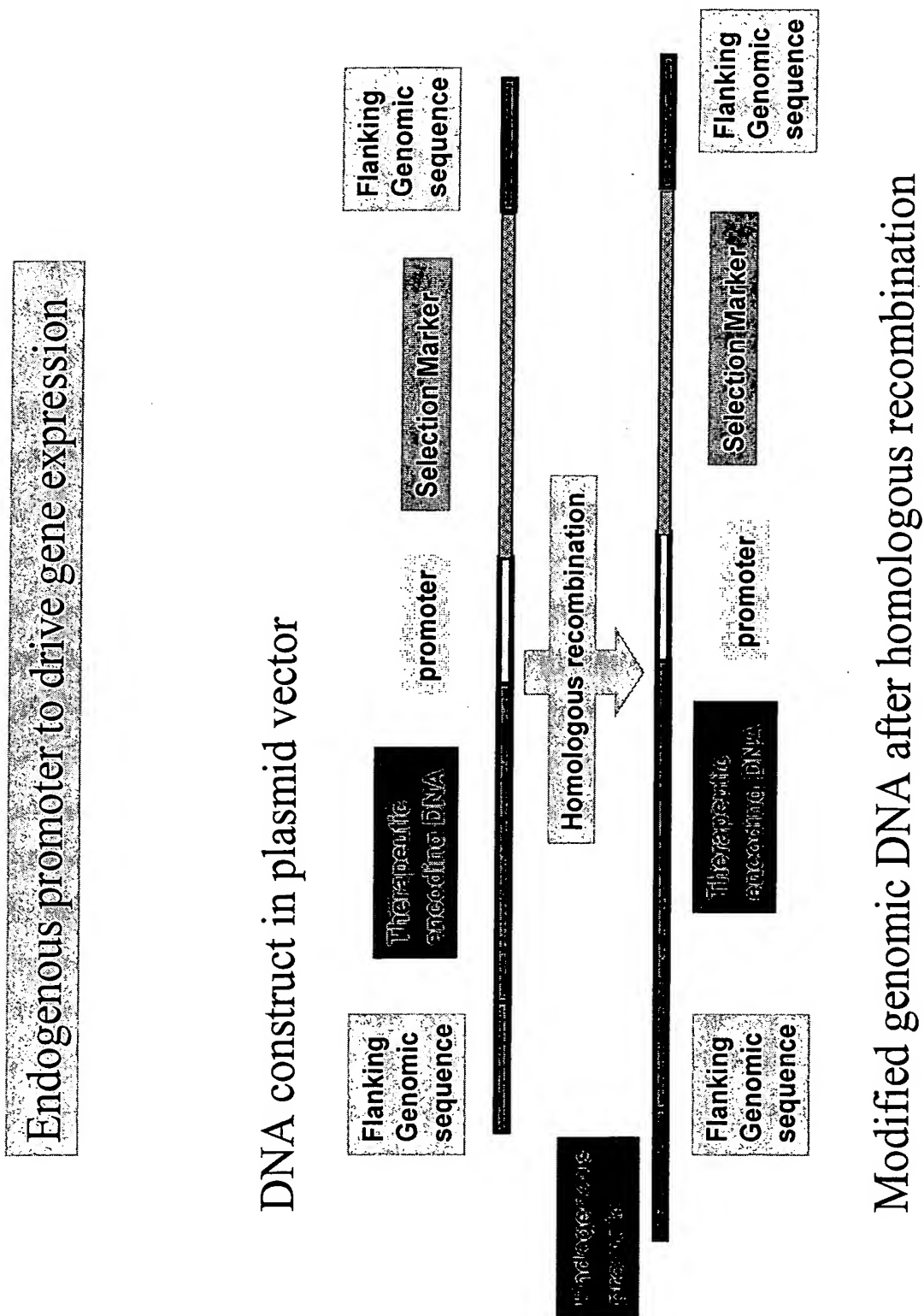


FIG. 3

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Docket No.: 2923-5456.1US

Docket No.: 2923-5456.1US



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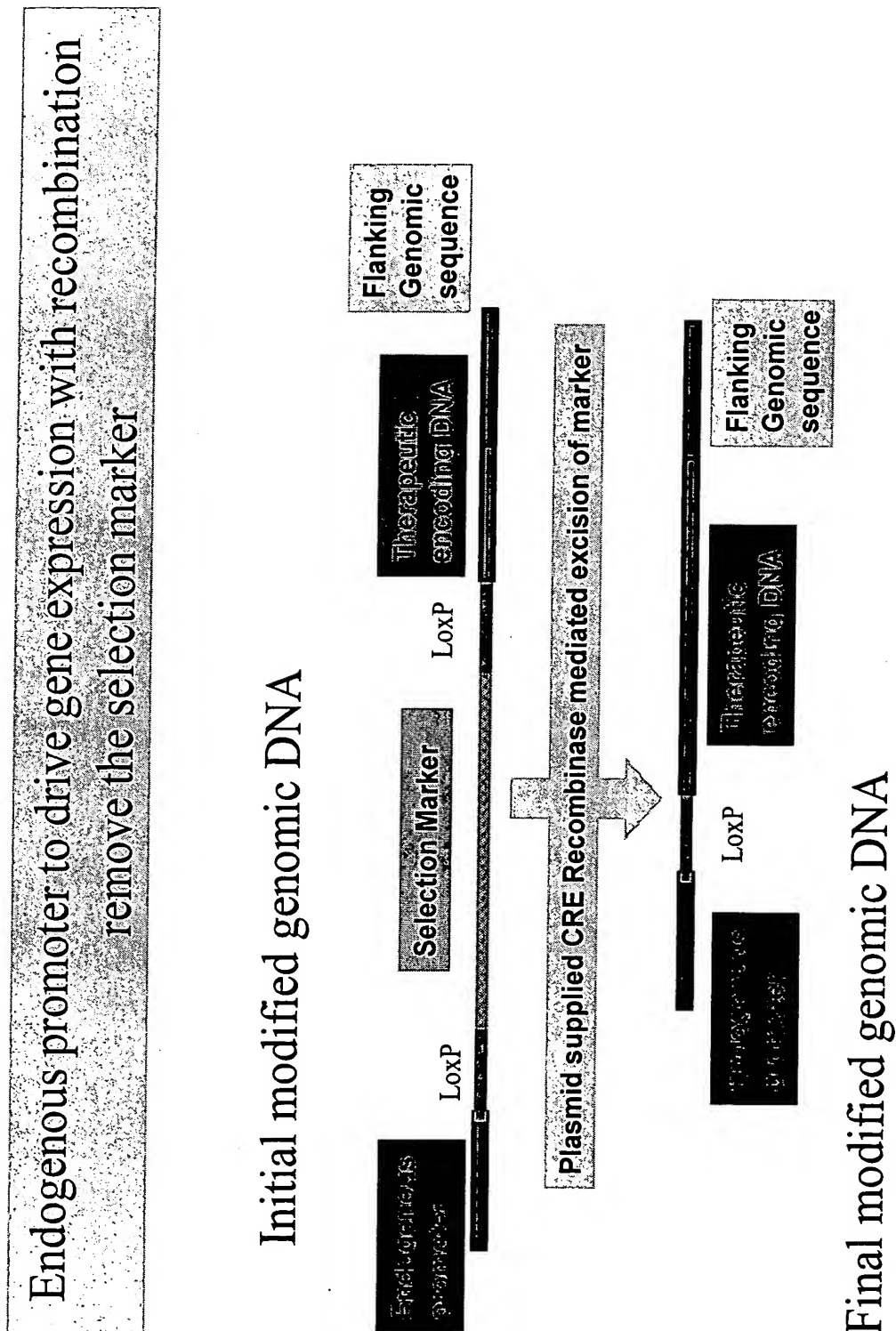


FIG. 6

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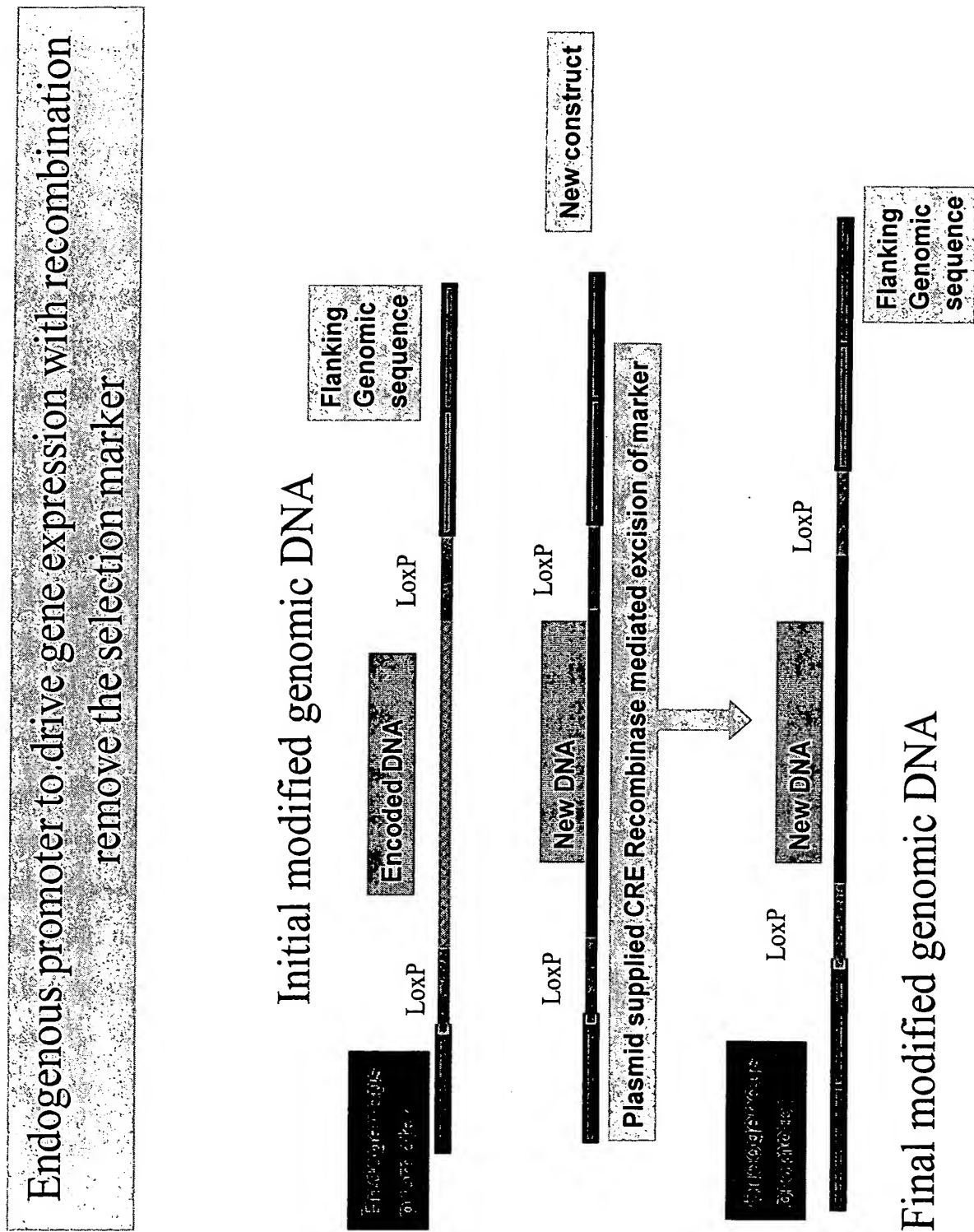


FIG. 7

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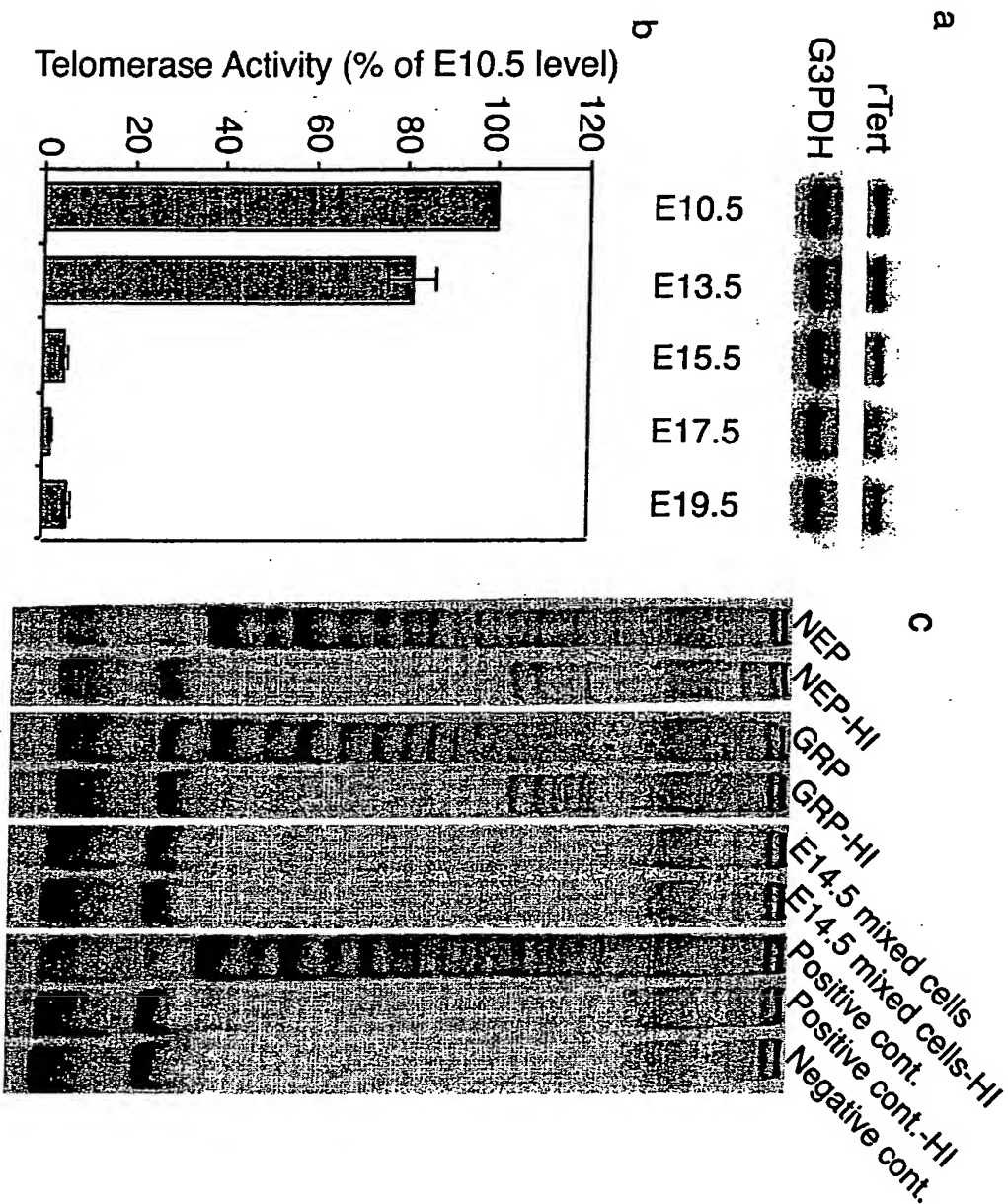


FIG. 8

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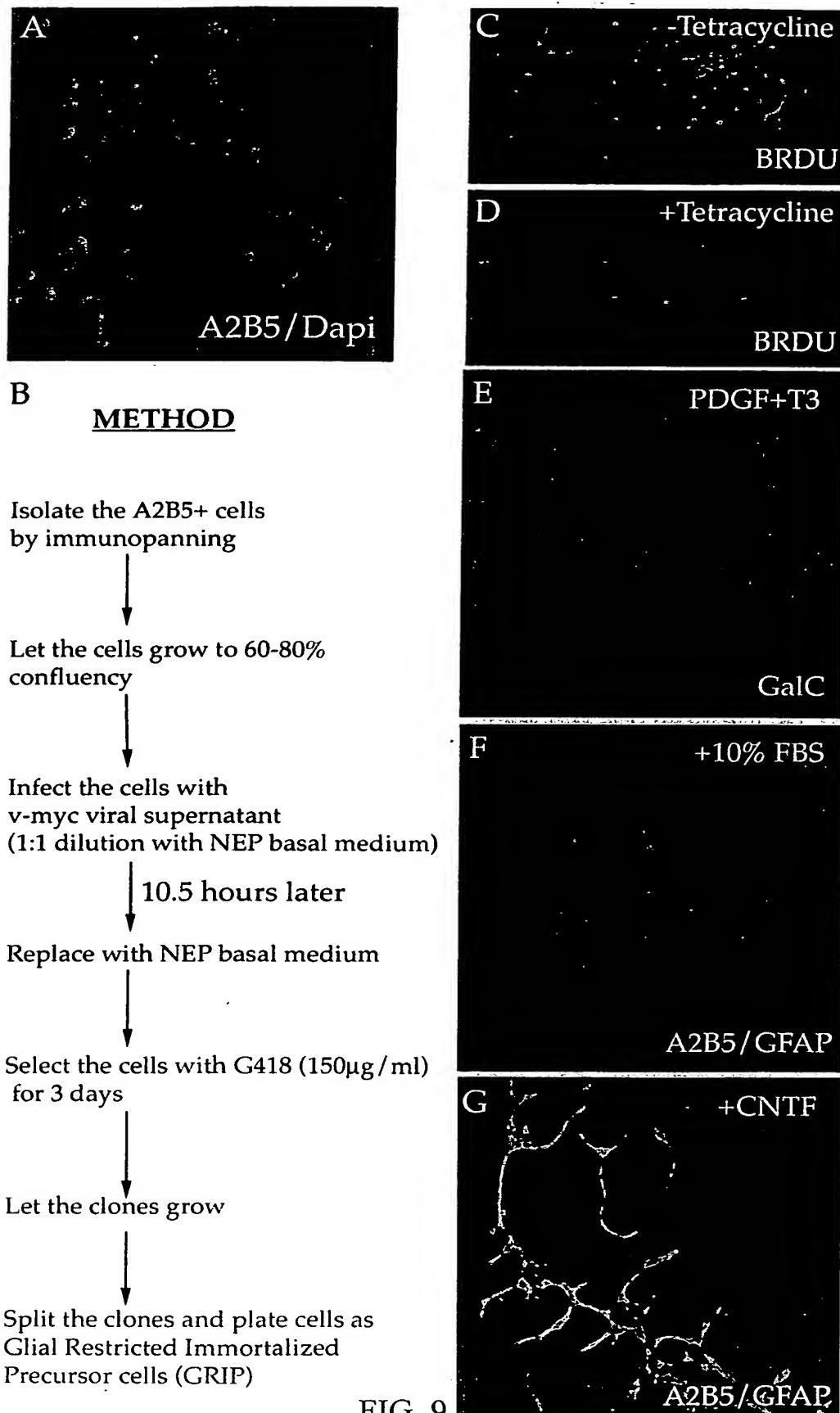


FIG. 9

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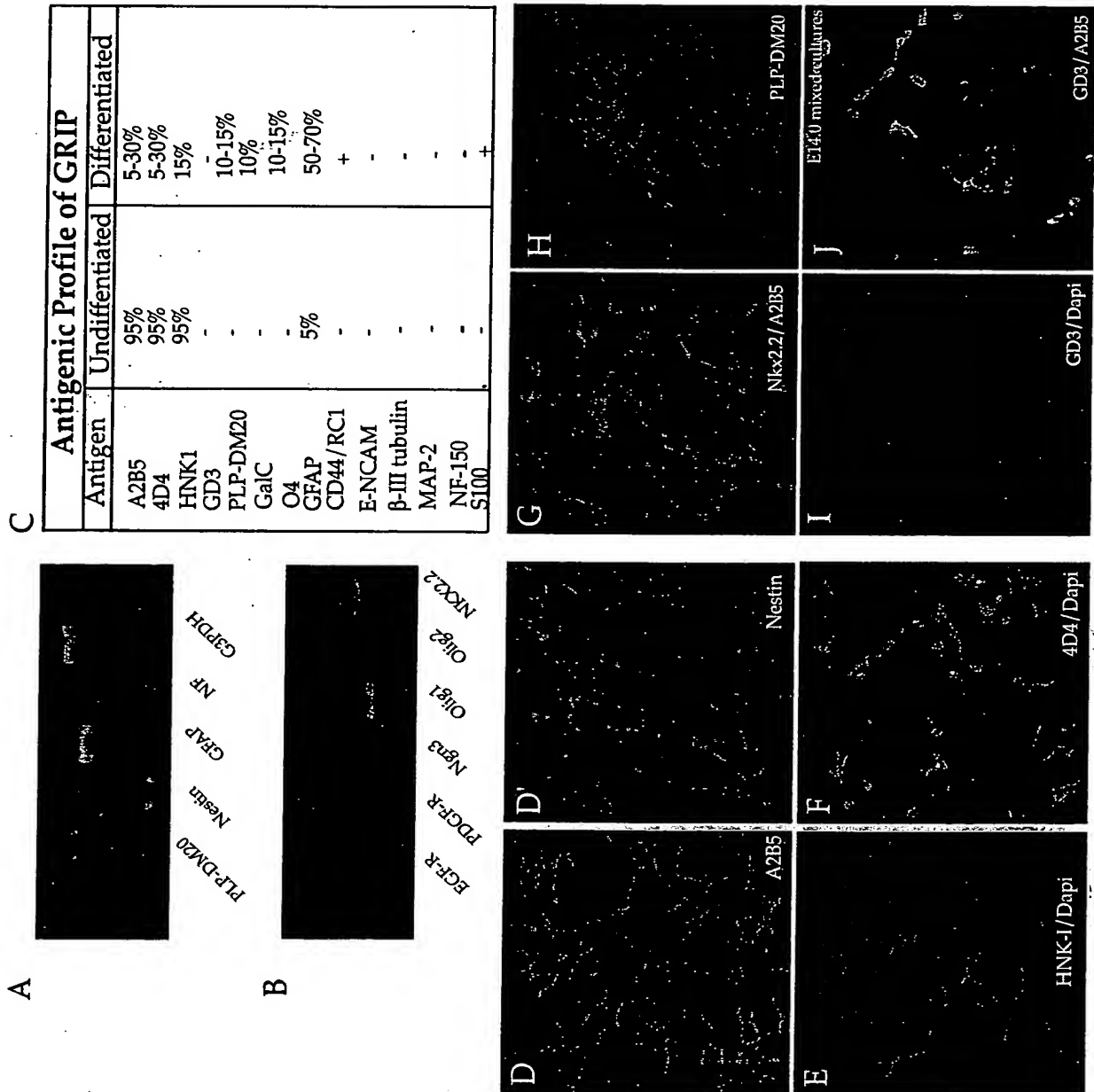


FIG. 10

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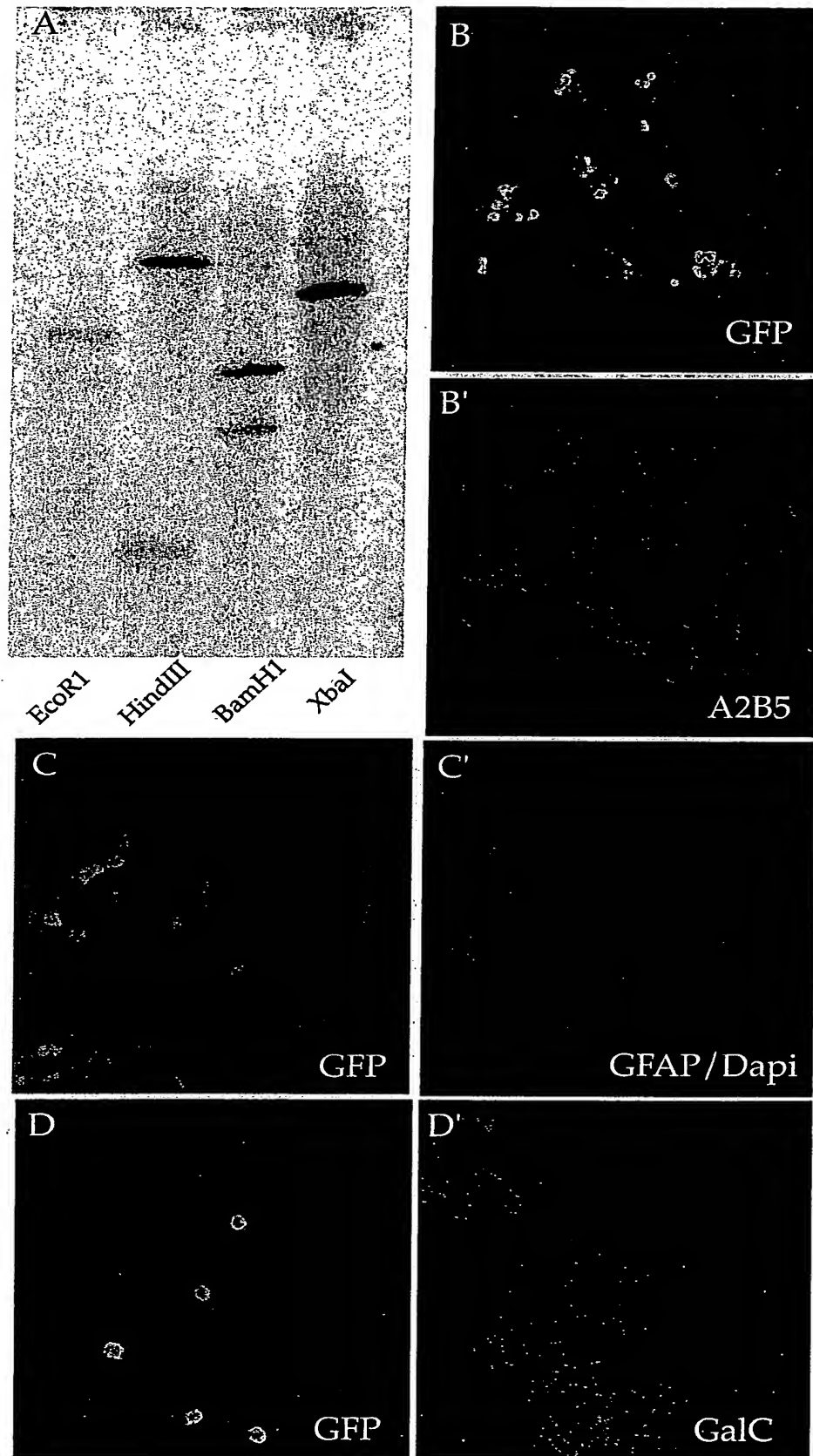


FIG. 11

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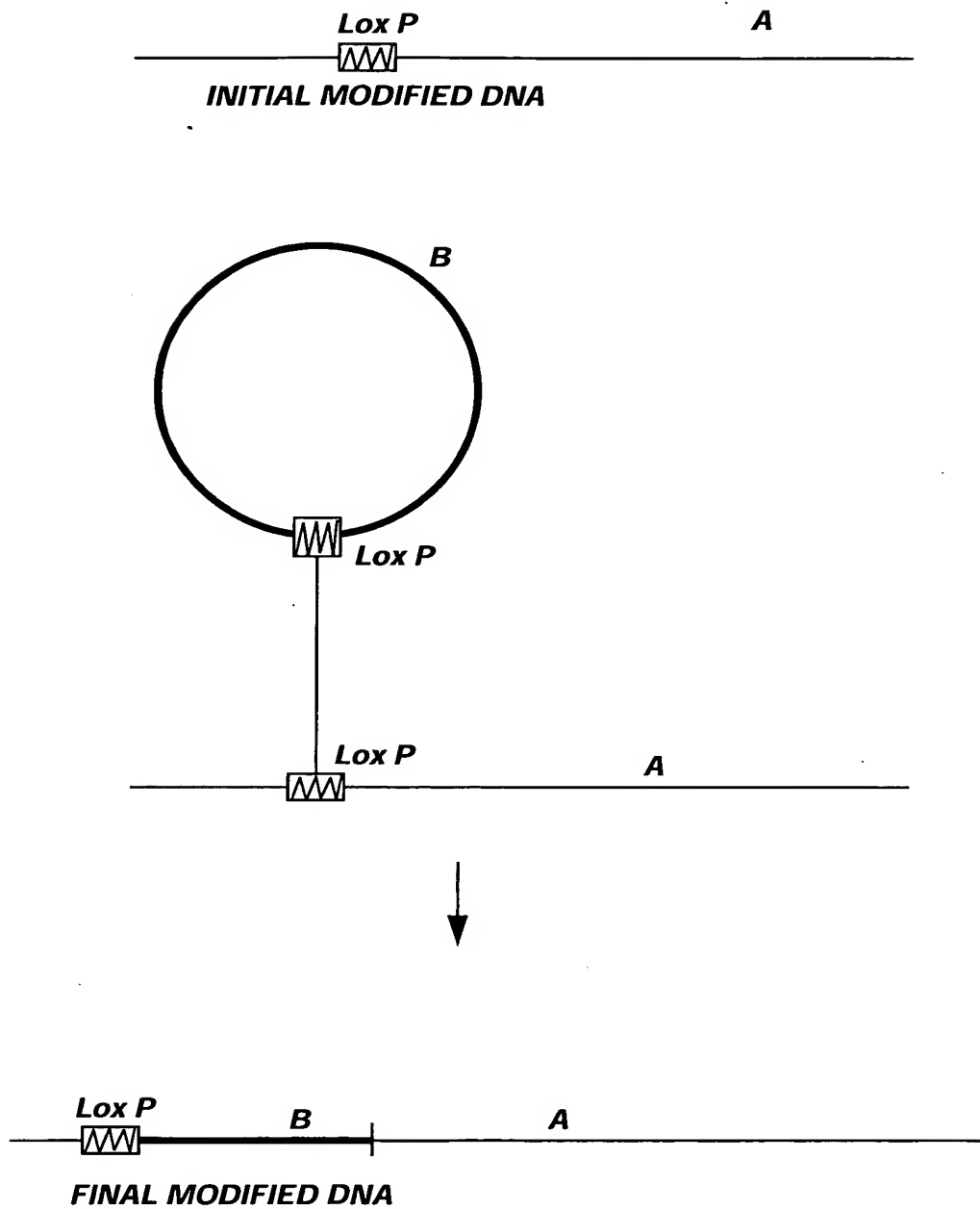


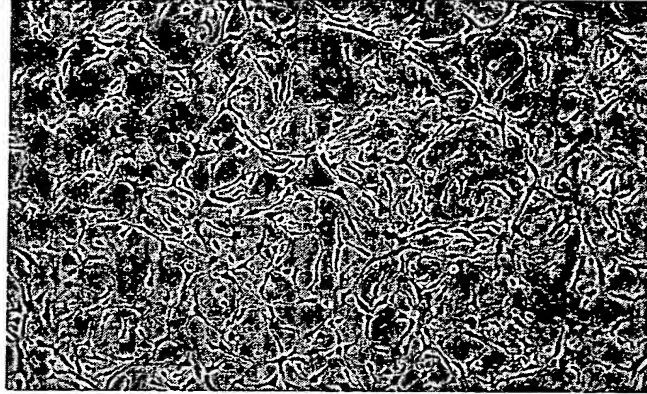
FIG. 12

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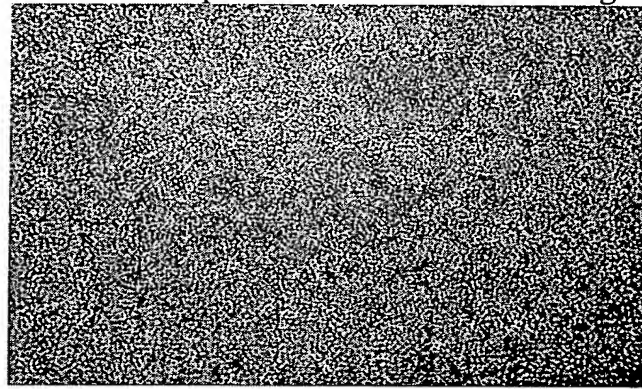
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Exponentially growing GRPs: high magnification



Control GRPs plated without G418: low mag



Control GRPs plated with G418: low mag

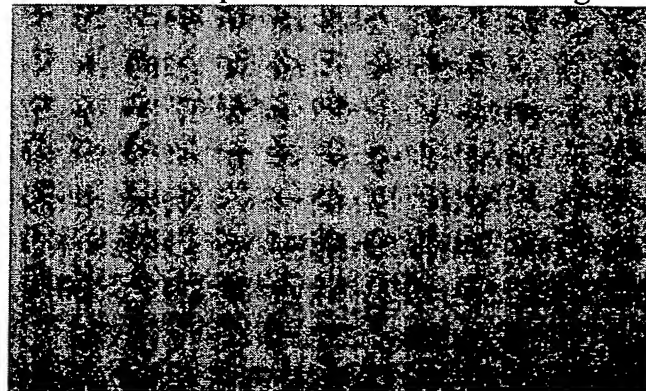


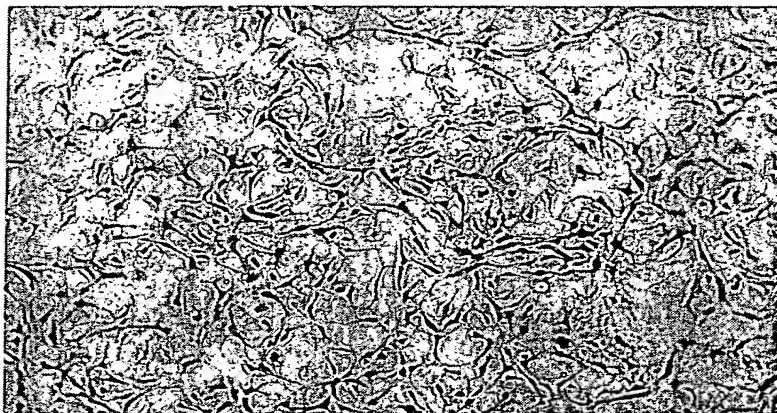
FIG. 13

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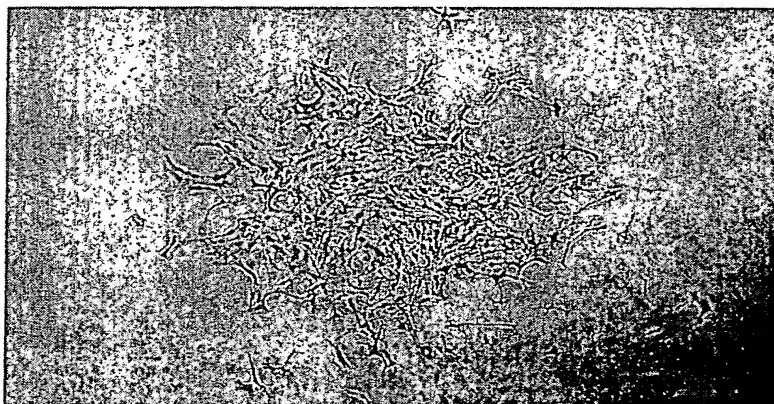
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Untransfected GRPs



Typical neo-resistant clone (Clone 1)



Typical neo-resistant clone (Clone 2)

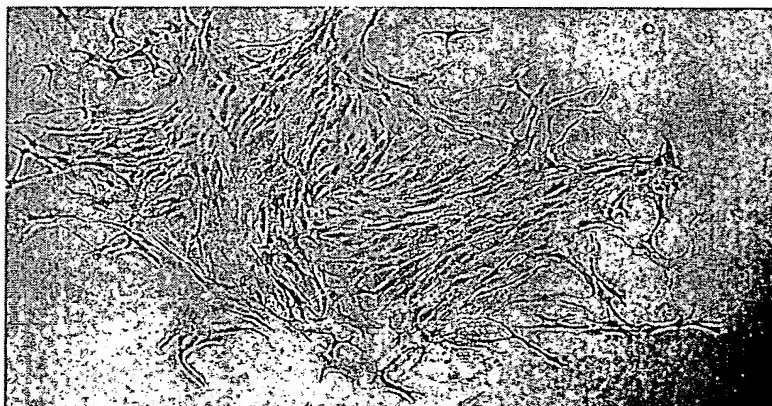


FIG. 14

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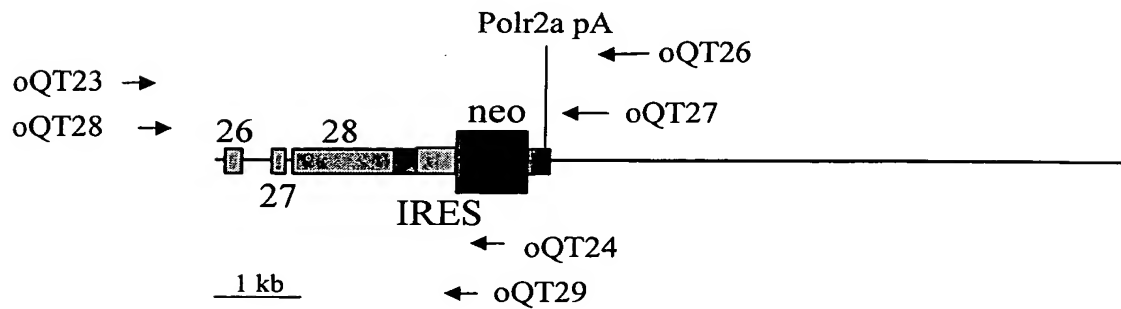


FIG. 15

Targeted transgene integration by homologous recombination in mouse glial progenitor cells.

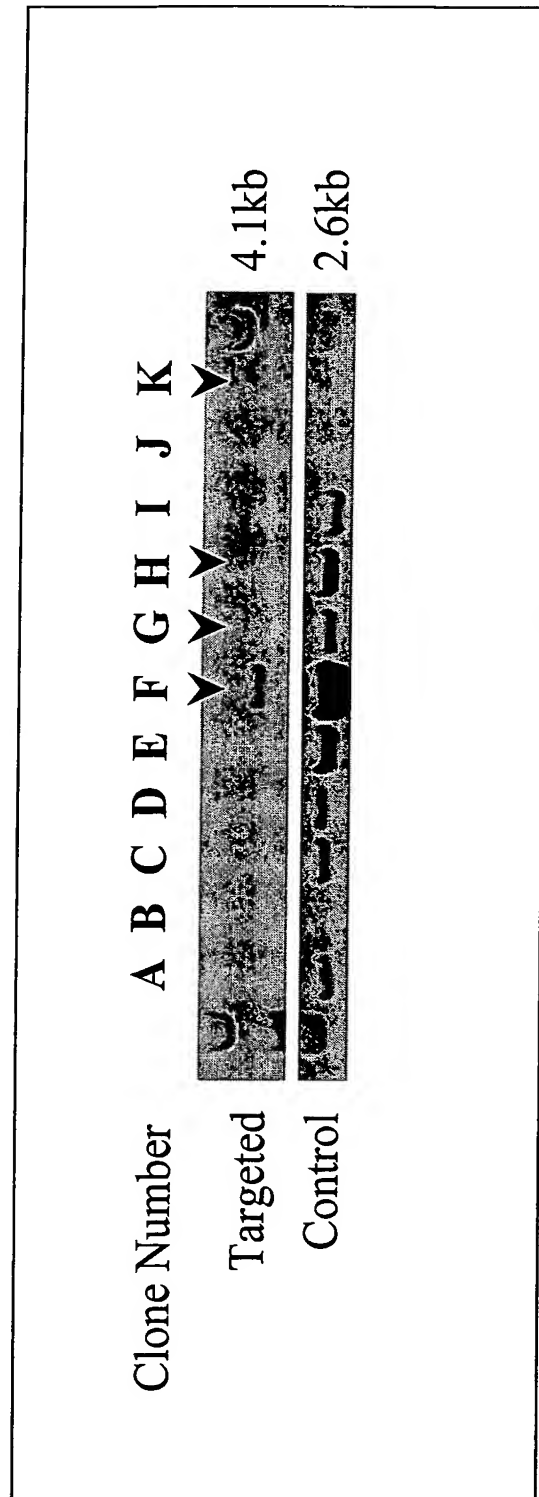


FIG. 16

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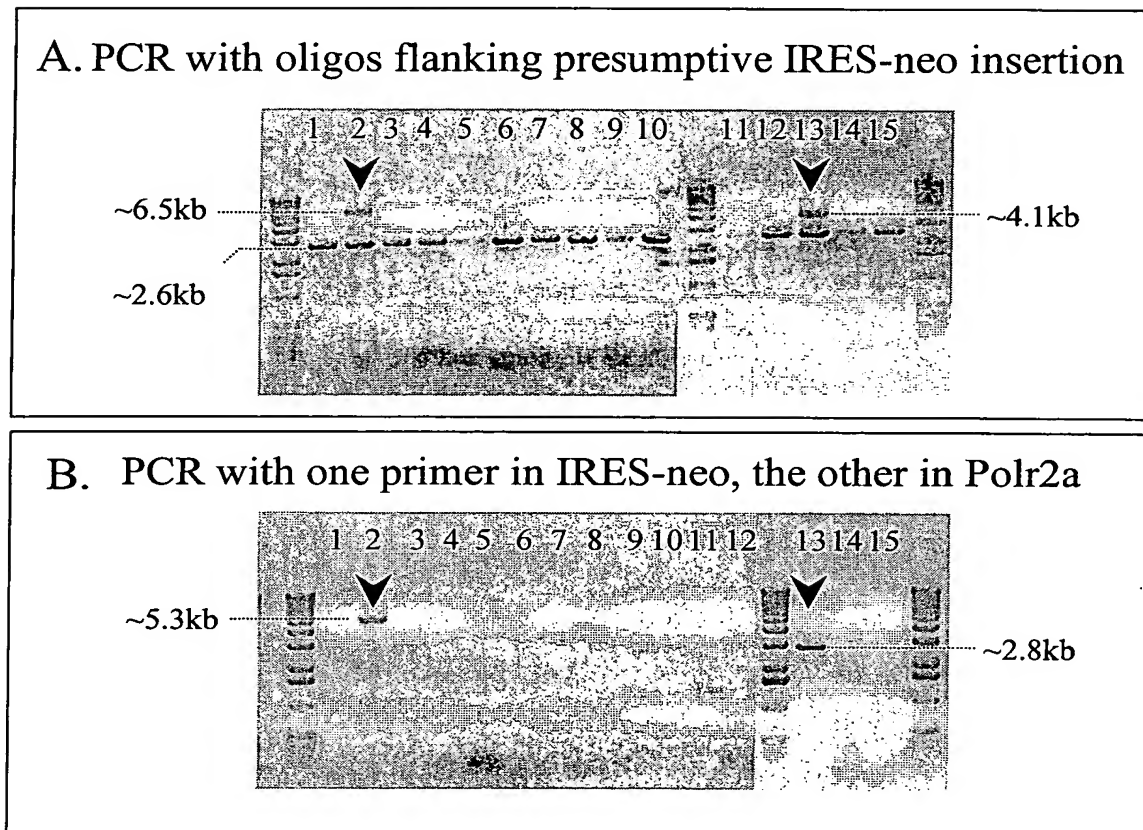


FIG. 17